METHODS FOR TRIGGERING REGISTRATION TO A WIRELESS NETWORK AND PAGING THEREFROM

ABSTRACT OF THE DISCLOSURE

A method of triggering registration of a mobile station in a network supporting broadcast multicast services employs registration triggers based on flow conditions and frequency conditions. For example, a registration message may be generated based on a change in frequency, from a first frequency to a second frequency, that is monitored by the mobile station. If the second frequency is not known to the network based on flow identifier information previously registered by the mobile station with the network, a registration to the network is triggered. By sending a registration, the network may page a mobile station on a single, given frequency, since the registration message indicates the mobile station's presence on that given frequency.